

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1533	(internet adj group adj multicast adj protocol) or IGMP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/07 15:02
S2	74	S1 same short	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 14:46
S3	650	S1 same packet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 15:28
S4	46	S3 same map\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 15:23
S5	15	S1 same PDU	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 15:26
S7	2	"6683866".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:52
S8	381	S1 with packet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 15:28
S9	1010	multicast adj protocol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:27
S10	311	S9 same packet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:27

## EAST Search History

S11	10181	370/349,470,471,466,467,468,350,329.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:27
S12	1065	709/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:27
S13	11207	S11 or S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:28
S14	15	S10 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:29
S15	9877	short with packet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:29
S16	15259	fixed with packet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:30
S17	735	S15 same S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:30
S18	7	S17 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:33
S19	347	ATM and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:33
S20	95	S1 same map\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:34

## EAST Search History

S23	35	S20 and atm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:40
S24	10	S20 same (cell or short or fix\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:40

## EAST Search History

S25	495	("6735201" "6785274" "6804236" "7061880" "5608726" "5898686" "6477149" "6532233" "6370142" "6161123" "6208647" "6289377" "6331983" "6457059" "6853639" "6097720" "6563830" "6765892" "6947434" "5818838" "5999530" "6169741" "6317434" "6484210" "7012931" "6047194" "6363062" "6370394" "6385451" "6404754" "6469998" "6577637" "6587685" "6636502" "6757266" "6766168" "6816458" "6826152" "6826153" "6848008" "6856599" "6865398" "6901058" "6907254" "6917621" "6965583" "6987779" "7003302" "7012913" "7043266").pn. ("7054291" "7065362" "6396814" "6272148" "6751234" "6937589" "6956813" "5883892" "6128289" "5982775" "5951651" "6216167" "6216167" "6415323" "6512766" "6856621" "6977891" "6028860" "6400695" "6505047" "6628671" "6636490" "6683860" "6711147" "6845095" "6853627" "6955918" "6990088" "7002936" "7027825" "7027826" "7031278" "7035236" "7039028" "7065062" "7072317" "7072329" "5331637" "6721318" "6847638" "5594732" "5778187" "5841764" "5940390" "5983005" "5987022" "6084892" "6084879" "6084858" "6097719").pn. ("6119163" "6131117" "5309437" "5583859" "5617422" "5901142" "5918022" "5923659" "5926468" "5964841" "5991302" "6023563" "6041358" "6115751" "6169795" "6181695" "6195425" "6198927" "6205139" "6208649" "6215790" "6215790" "6249530" "6272129" "6292478" "6292479" "6304556" "6330250" "6370399" "6400712" "6401127" "6438114" "6442247" "6445715" "6463144" "6539015" "6542734" "6553028" "6571212" "6603769" "6625170" "6631137" "6636504" "6650631" "6665537" "6671735" "6741575" "6785287" "6834040" "6845092").pn. ("6847633" "6862276" "6879820" "6885638" "6885678" "6920125" "6937605" "6947737" "6950657" "6954797" "6956846" "6973054" "7039052" "7061903" "5708655" "5774461" "6061346" "6222829" "6222829" "6246670" "5956331" "5970050" "6137791" "6163532")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 13:10
7/7/2006 4:45:07 PM		C:\Documents and Settings\indoo1\My Documents\EAST\Workspaces\10069004.wsp			Page 4	

## EAST Search History

S26	1538	(internet adj group adj multicast adj protocol) or IGMP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 14:10
S27	48	S26 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 13:11
S28	7721336	(short or ATM or cell\$1 or fix\$4 or packet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 13:12
S29	826	S26 same S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 13:12
S30	7589215	(short or ATM or cell\$1 or fix\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 13:12
S31	252	S26 same S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 13:50
S32	7148	370/338,401.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 13:50
S33	1792	455/466.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 13:50
S34	10197	370/349,470,471,466,467,468,350,329.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 13:51
S35	1065	709/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 13:51

## EAST Search History

S36	11223	S34 or S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 13:51
S37	18659	S36 or S32 or S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 13:51
S38	139	S29 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 14:10
S39	6056	370/310.1,310.2,338,466,474.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/07 09:48
S42	2	basestation same (ATM or cell) same multicast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/07 09:50
S43	207	(basestation or (base with station)) same (ATM or cell) same multicast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/07 10:21
S44	0	"69345301".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/07 10:23
S45	2	"6934301".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/07 10:23

## EAST Search History

S46	25	("20020107962"   "20030217215"   "4796254"   "5020058"   "5293378"   "5371547"   "5570356"   "5583863"   "5680400"   "5687176"   "5751723"   "5970067"   "5999525"   "6002692"   "6014708"   "6081523"   "6088369"   "6088827"   "6094439"   "6111897"   "6148010"   "6154462"   "6157637"   "6618383"   "6741566").PN. OR ("6934301"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 10:24
S47	2015	(IP adj packet) same (ATM or cell)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 10:25
S48	1431	(IP adj packet) with (ATM or cell)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 10:25
S49	165	S48 and S39	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 10:25
S50	0	S49 and basestation	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 10:25
S51	27	S49 and (base with station)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 12:31
S52	2156	IP with over with ATM	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 12:32
S53	2306	(IP or (internet adj protocol)) with over with (ATM or (Asynchronous adj Transfer adj Mode))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 12:32
S54	91403	base with station	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 12:33
S55	321	S53 and S54	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 12:38
S56	147	S55 and (multicast or broadcast)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 12:38
S57	6881	remove with check	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:24

## EAST Search History

S58	30	S57 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:24
S59	300	S57 and "370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:24
S60	115	remove with check with field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:25
S61	33	S60 and "370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:25
S62	7	"467018".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/07 15:03